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Electronic Patent Application Submission

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EFS ID: 63074
Application ID: 10731684
Title of Invention: STABILIZED NON LETHAL
PROJECTILE SYSTEMS
First Named Inventor: Edward Vasel
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-12-08
Effective Receipt Date: 2004-06-22
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 3287
Attorney Docket Number: 81079(7304)




Total Fees Authorized:

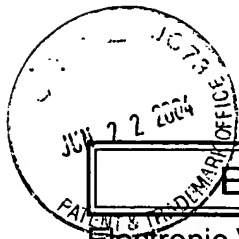
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Julie A Hopper Registered Number: 50869</td><td>/jah/</td><td>Agent</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Julie A Hopper Registered Number: 50869	/jah/	Agent		
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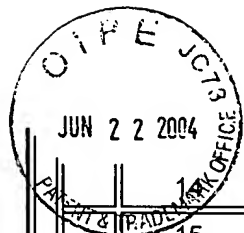


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Electronic Version v18

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	1	6223658	2001-05-01	Rosa, et al
	15	6230630	2001-05-15	Gibson, et al
	16	6302028	2001-10-06	Guillot Ulmann, et al
	17	6393992	2002-05-28	Vasel, et al
	18	6543365	2003-04-08	Vasel, et al
	19	6546874	2003-04-15	Vasel, et al
	20	5446985	1995-09-05	Chen
	21	1461600	1923-07-10	Cottrall
	22	3776429	1973-12-18	DeLucia
	23	5893483	1999-04-13	Duran
	24	5715623	1998-02-10	Mackey, III
	25	4223804	1980-09-23	Morris, et al
	26	2625764	1953-01-20	OBrien, et al
	27	5694713	1997-12-09	Paldino
	28	5941629	1999-08-24	Paldino

US Published Applications

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	1	20030047105	2003-03-13	Vasel, et al			

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